

Fig. 1a

39

37

35b

35c

35a

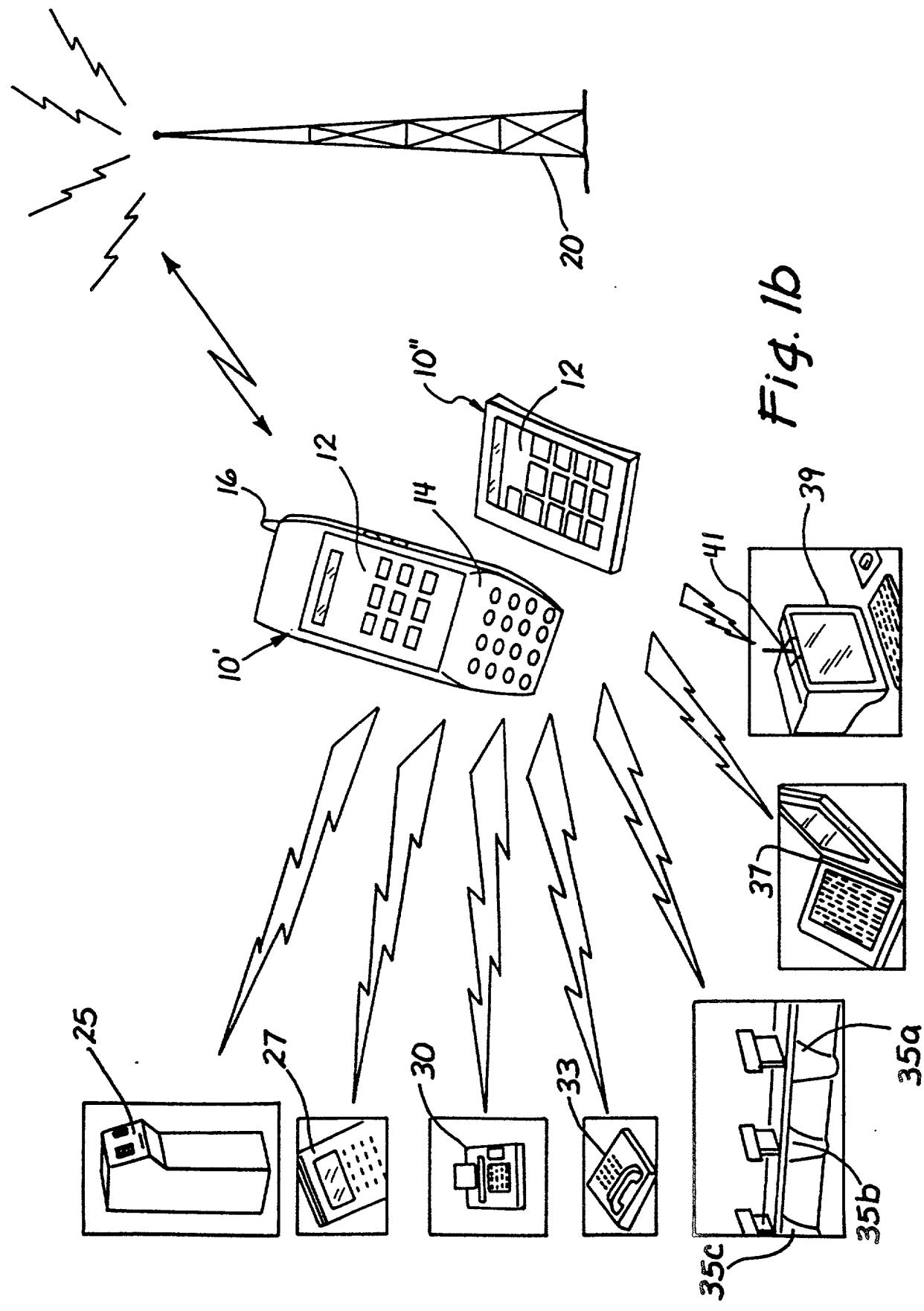
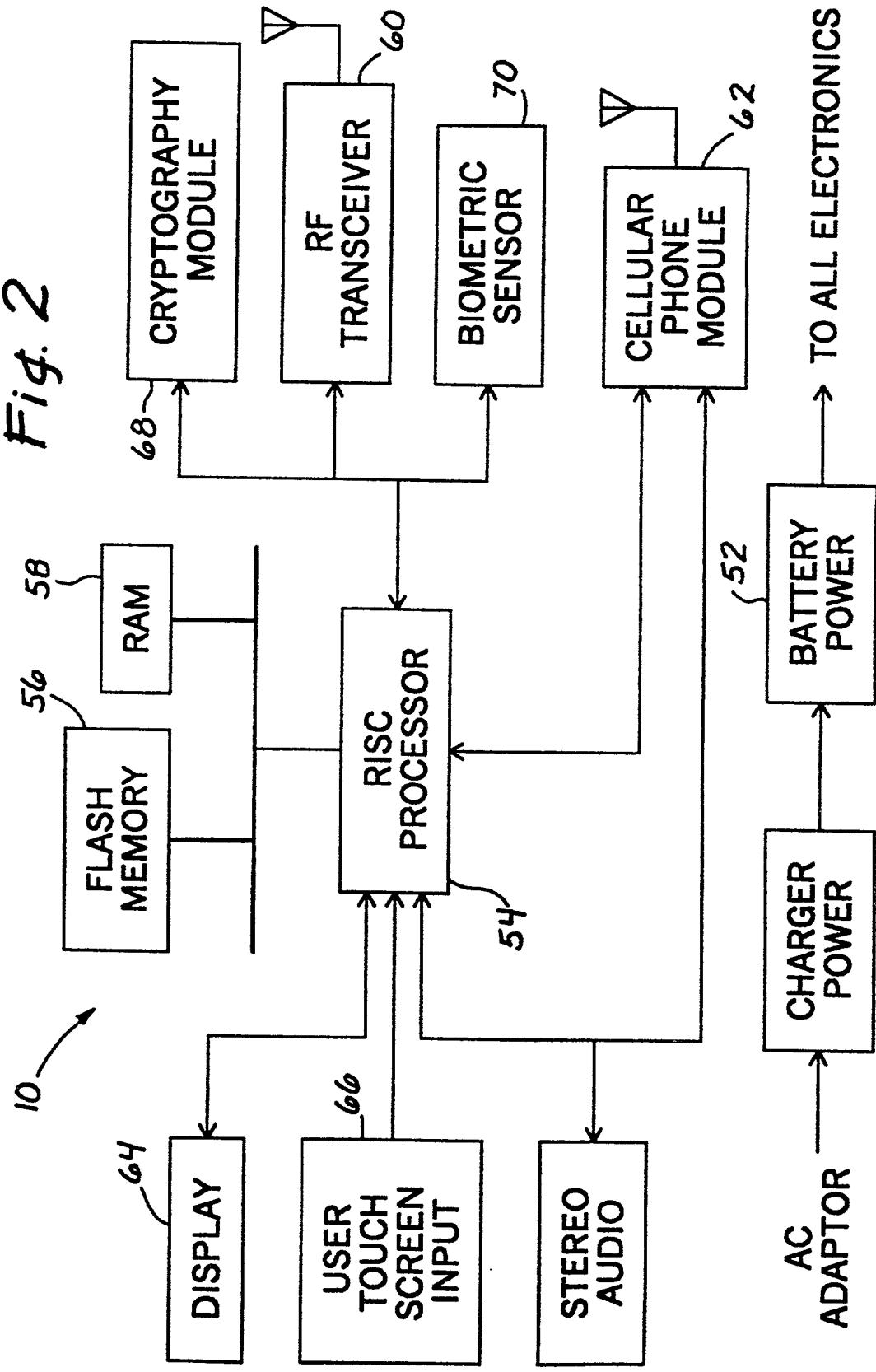


Fig. 2



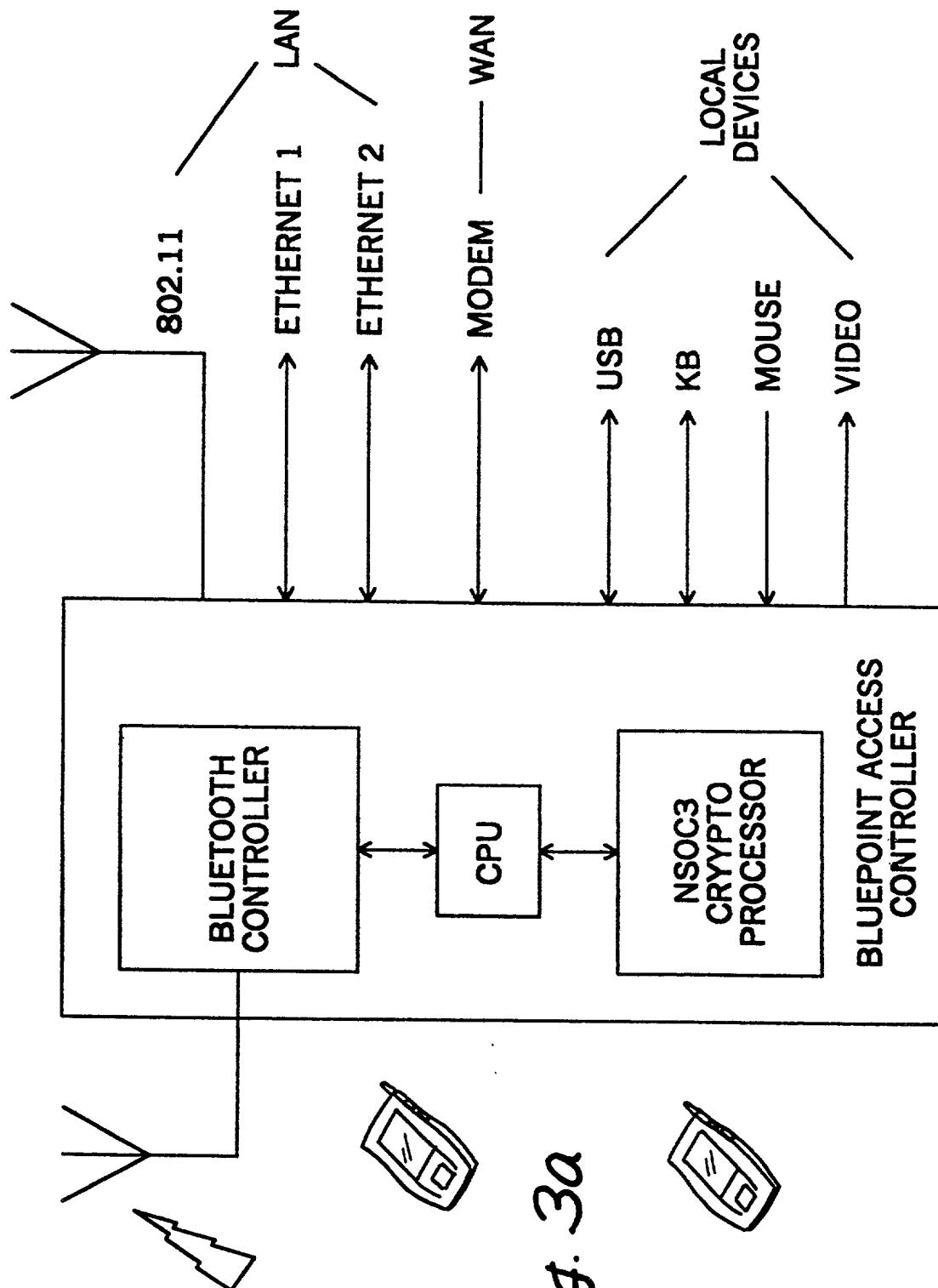
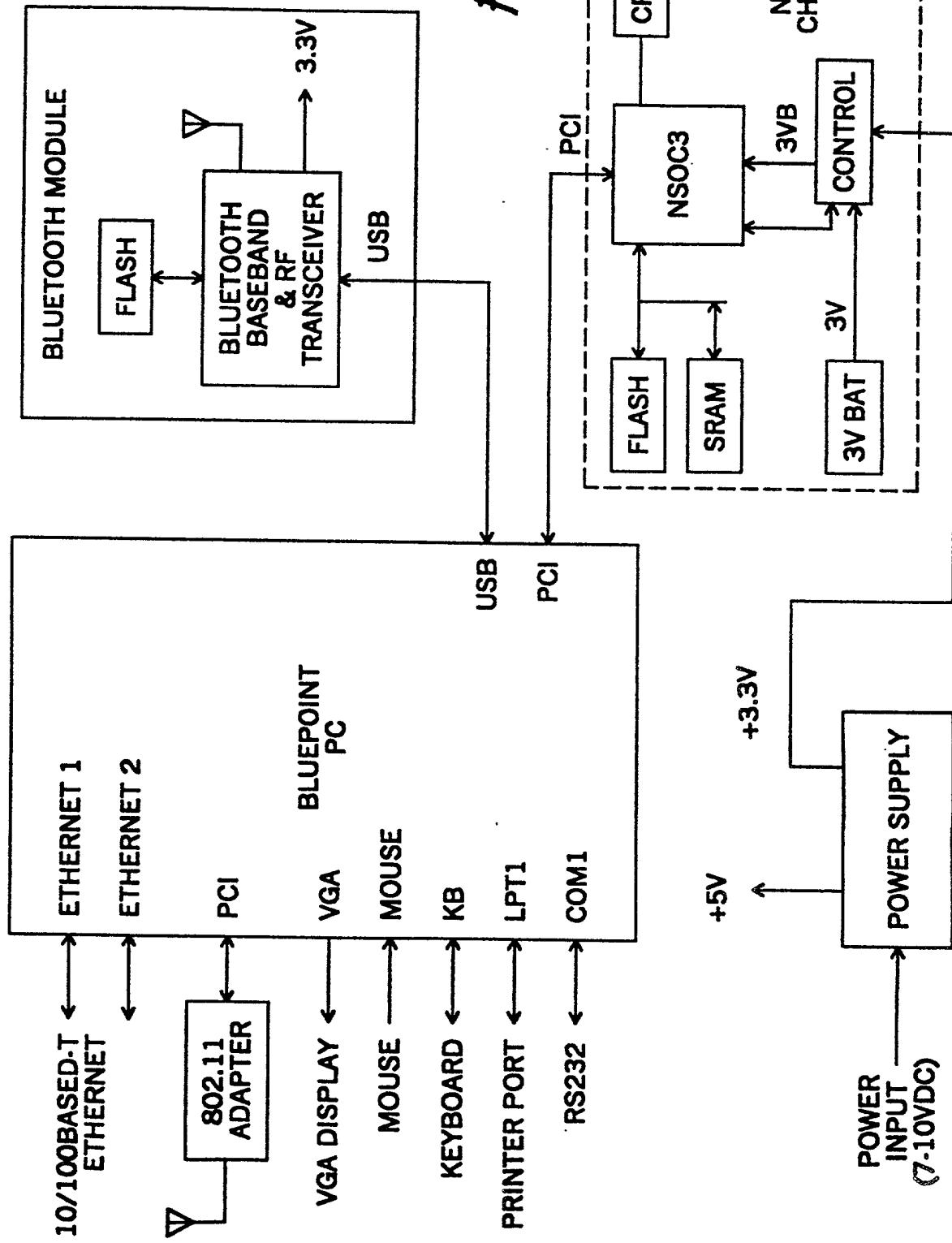


Fig. 3a



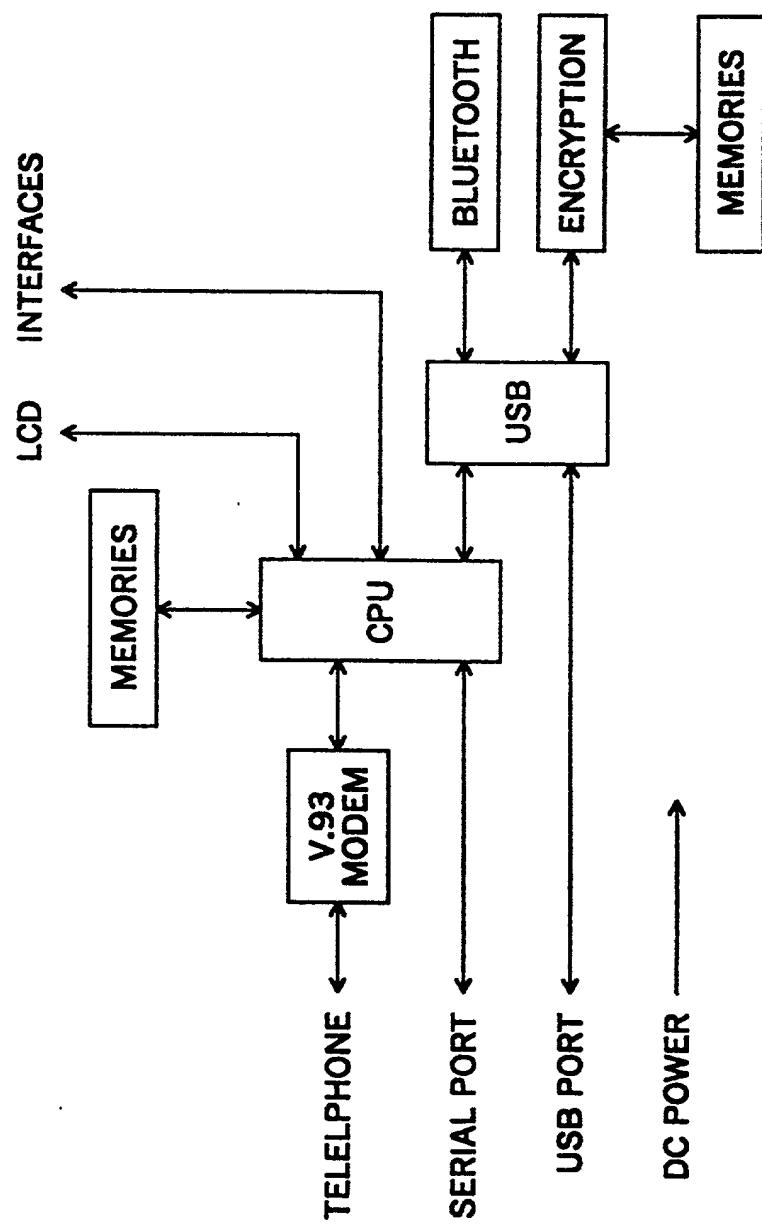


Fig. 4

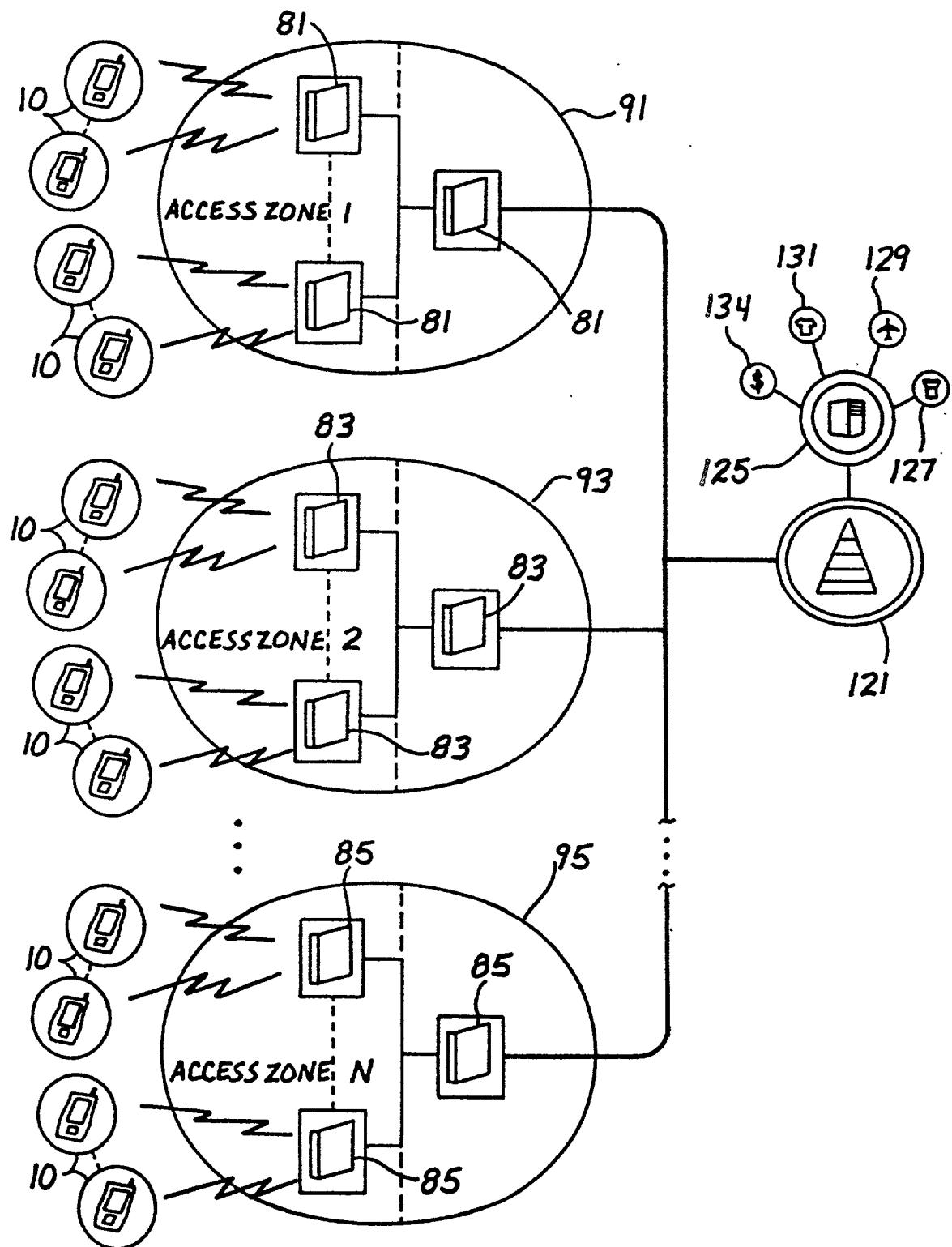


Fig. 5

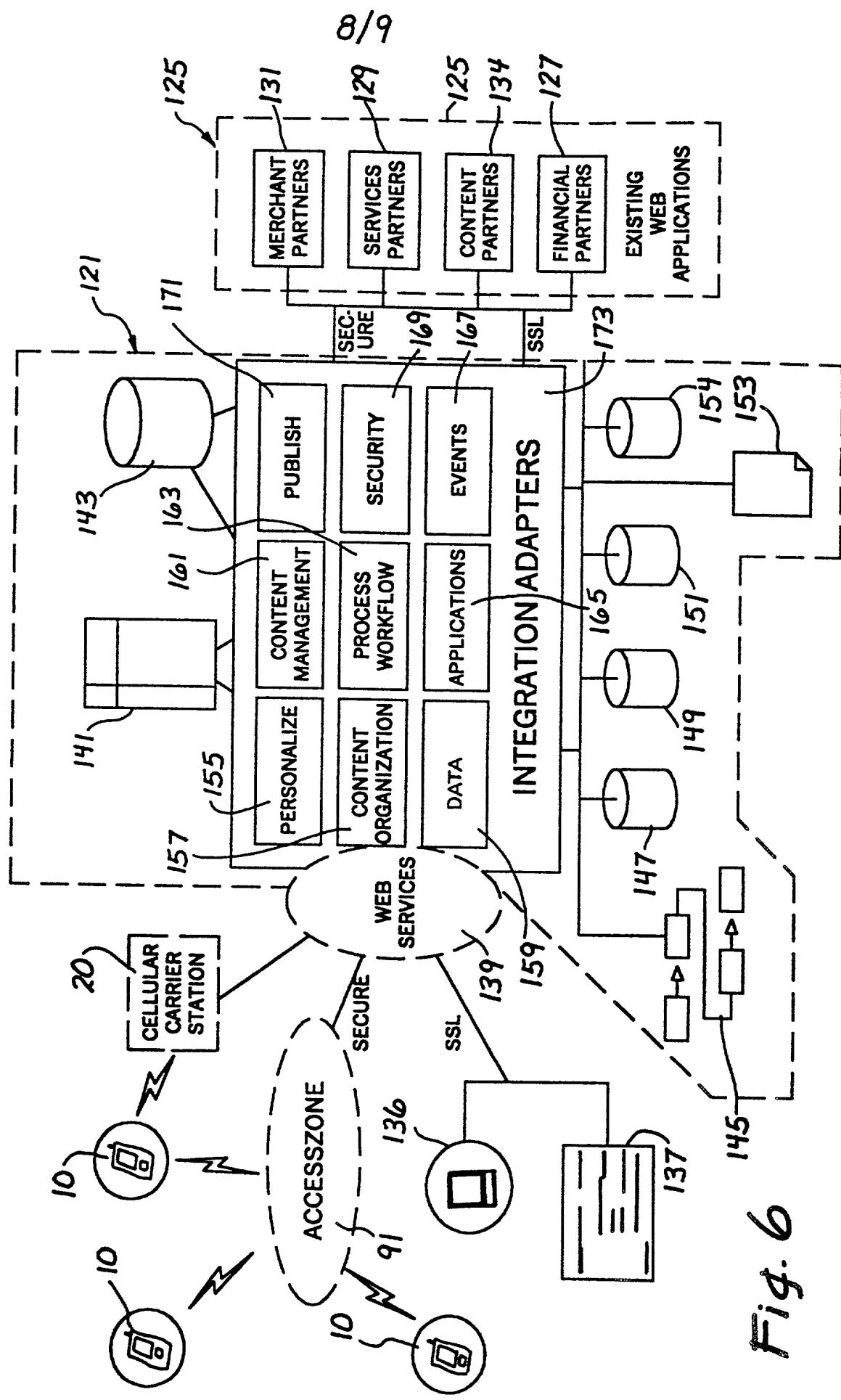
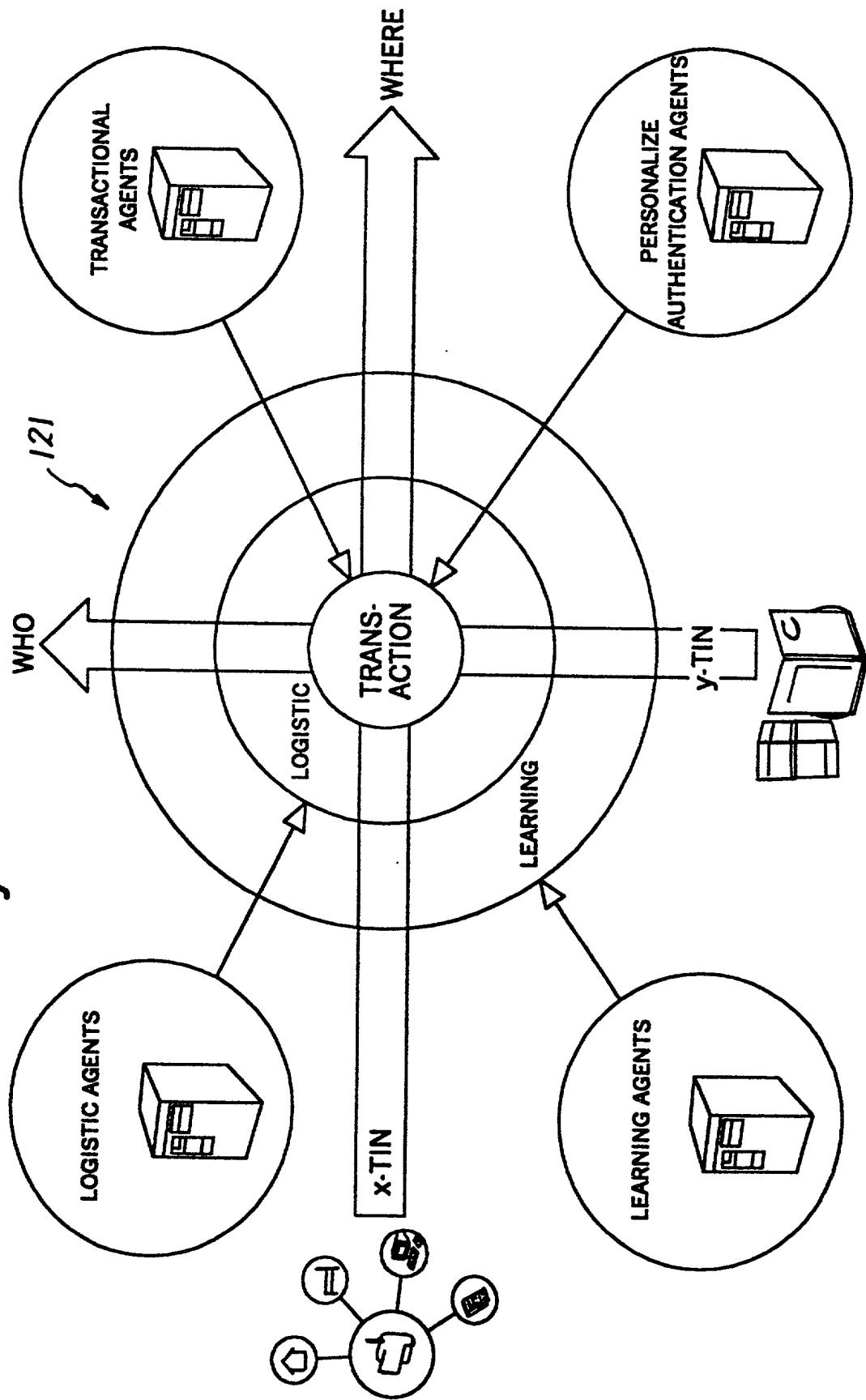
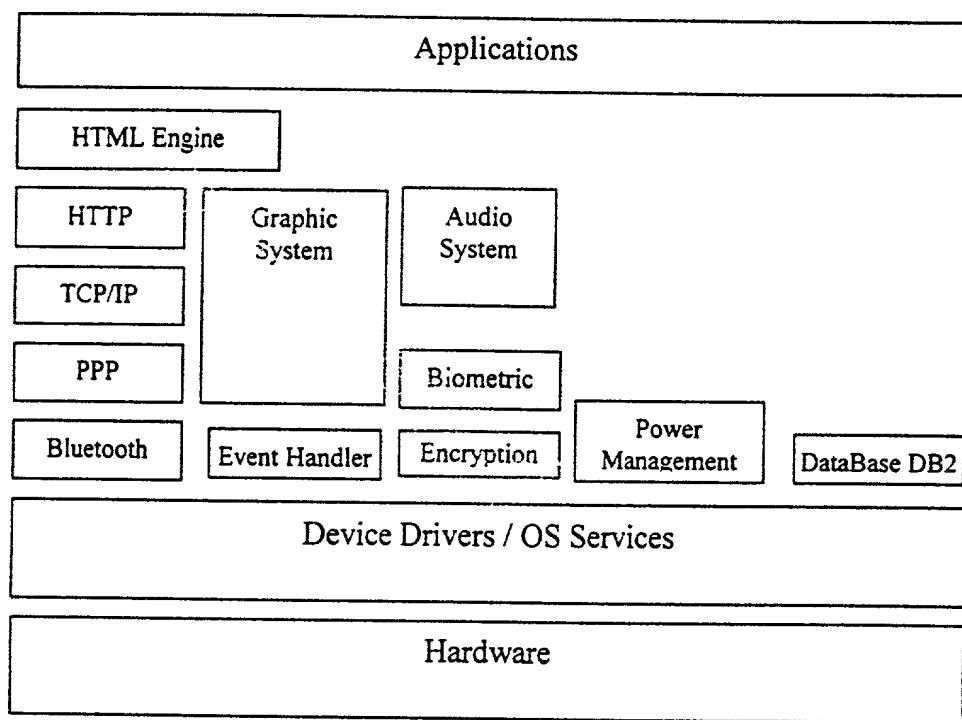


Fig. 6

Fig. 7





Simplified m-ENGINE™ Software Block Diagram

Fig. 8

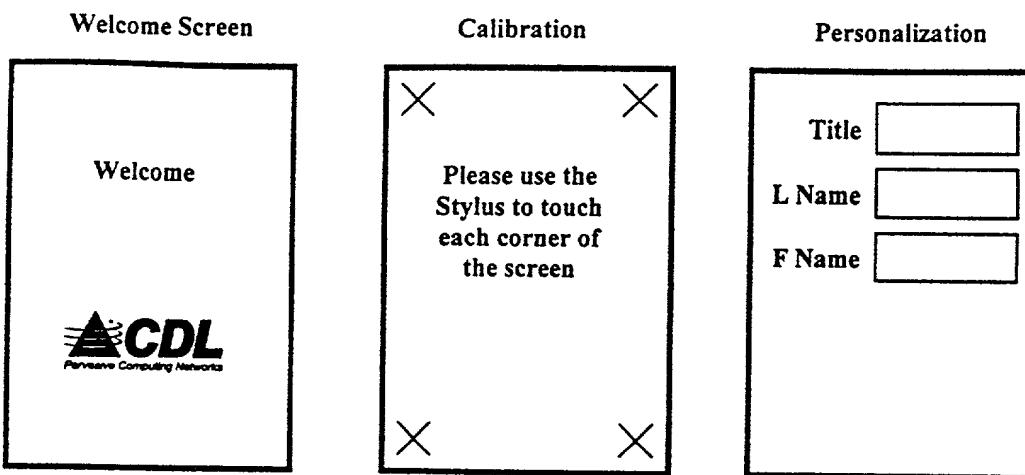


Figure 9

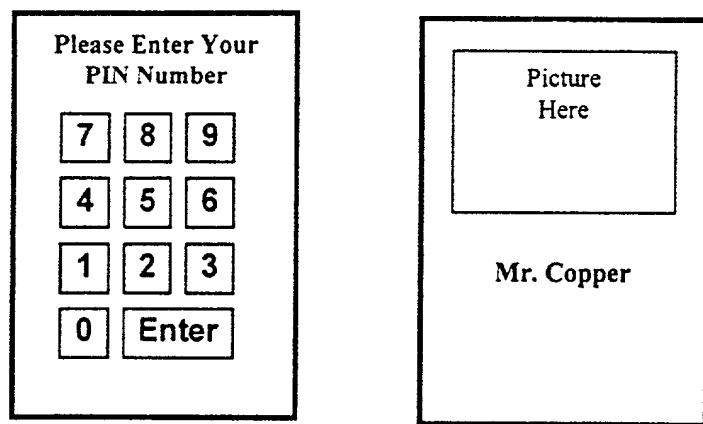


Figure 10

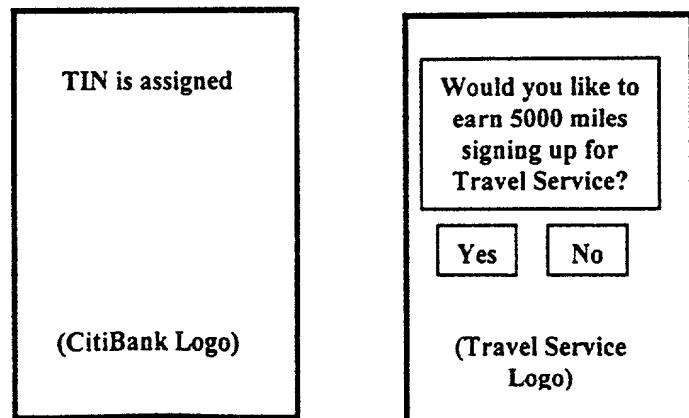


Figure 11

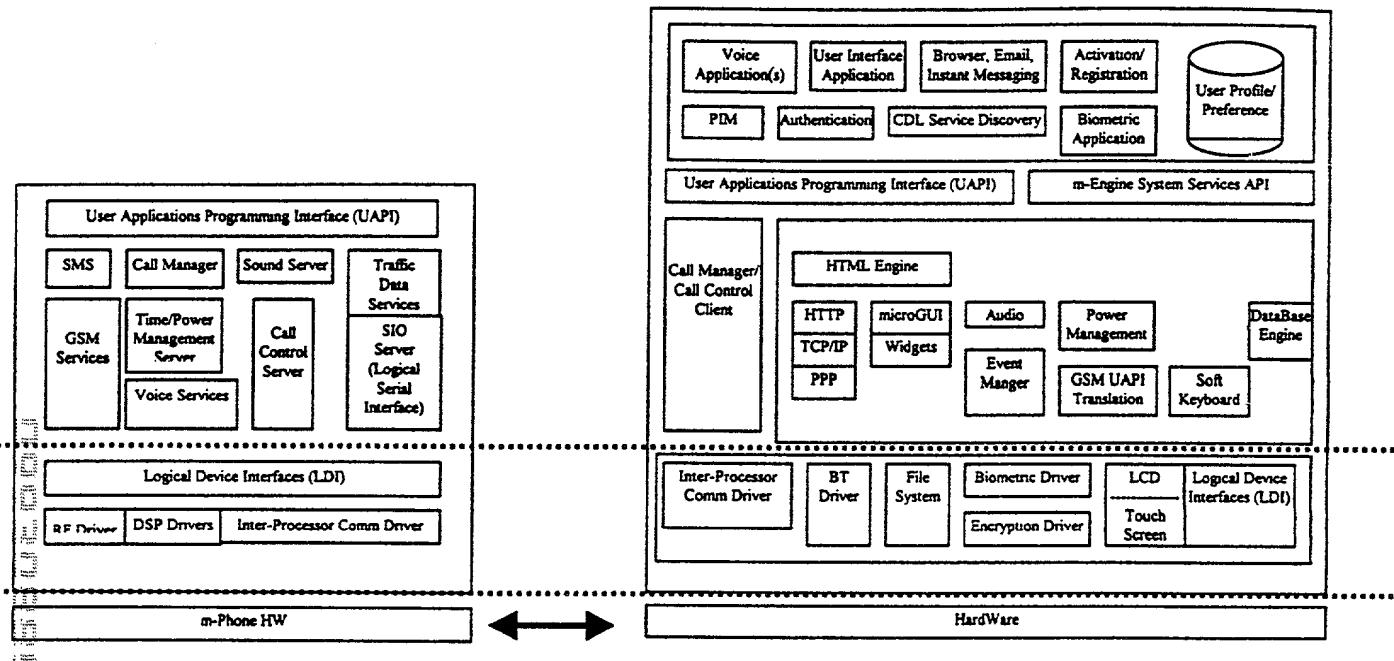
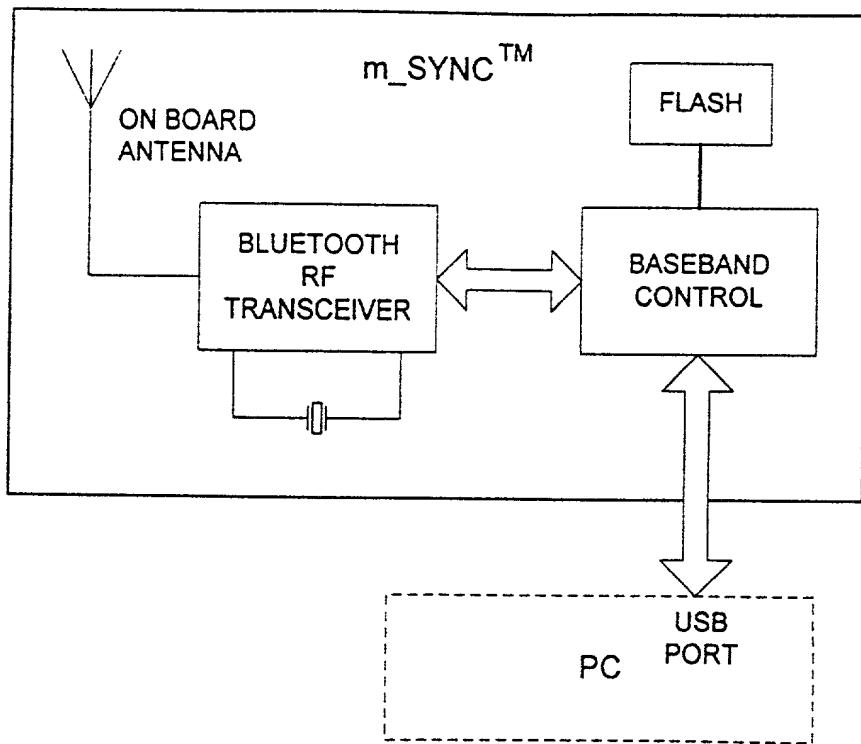
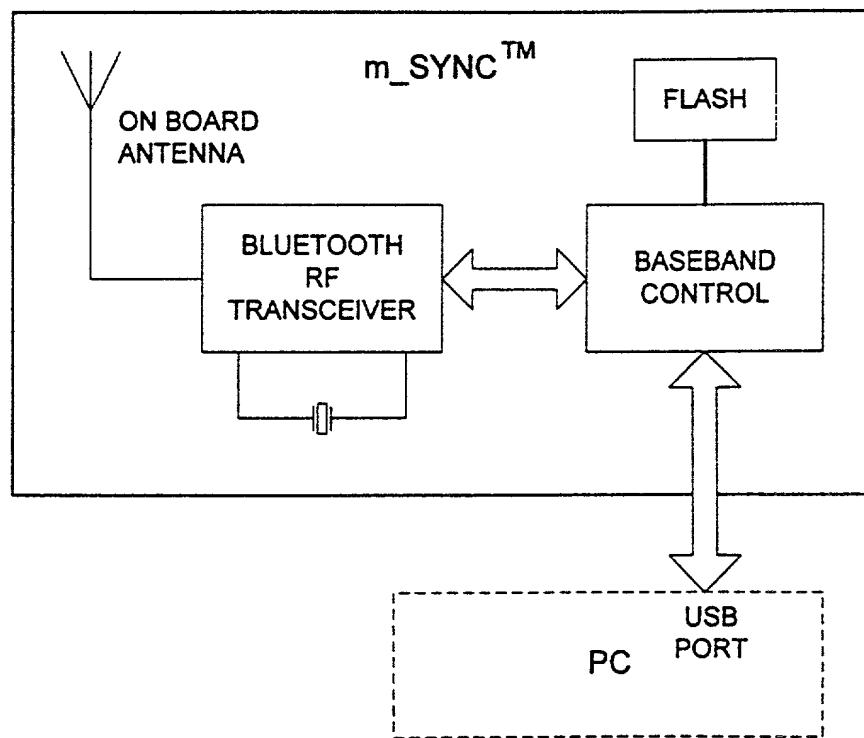


Fig. 12



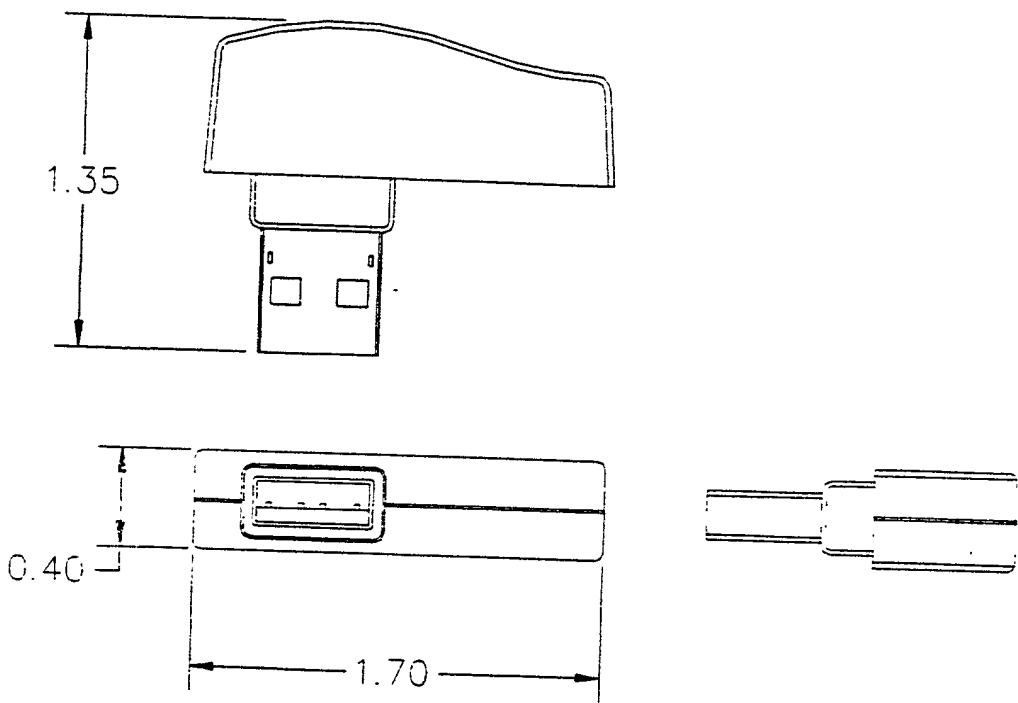
Simplified m-SYNC™ System Block Diagram.

Fig. 13



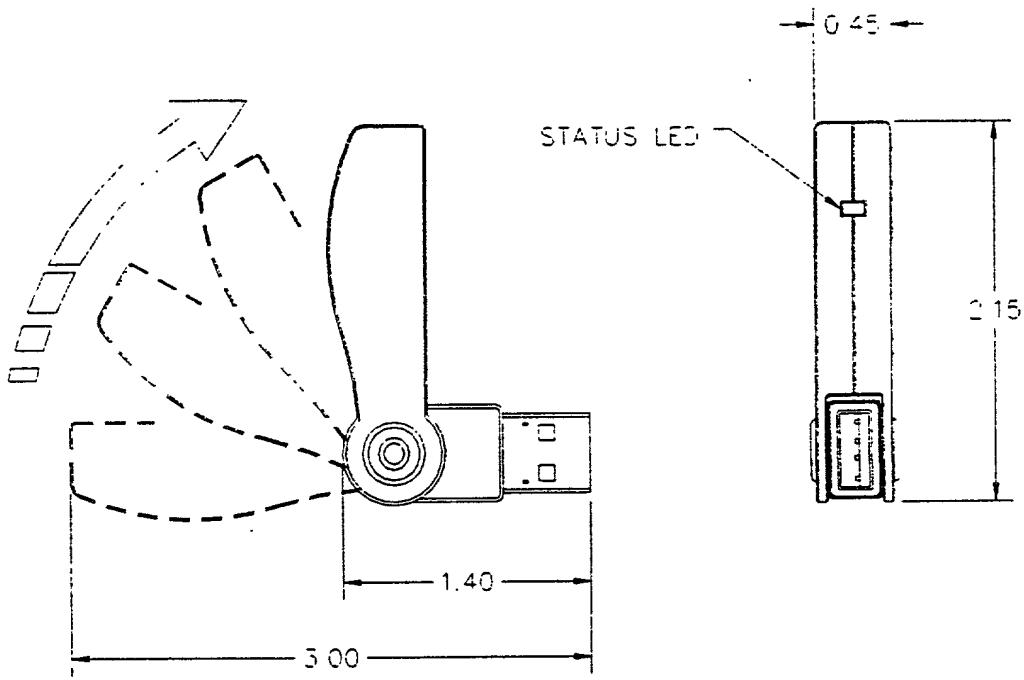
Simplified m-SYNC™ System Block Diagram.

Fig 14



m-SYNC™ I External Dimension and Packaging

Fig. 15



m-SYNC™ II External Dimension and Packaging

Fig. 16

## Bluetooth software/firmware block

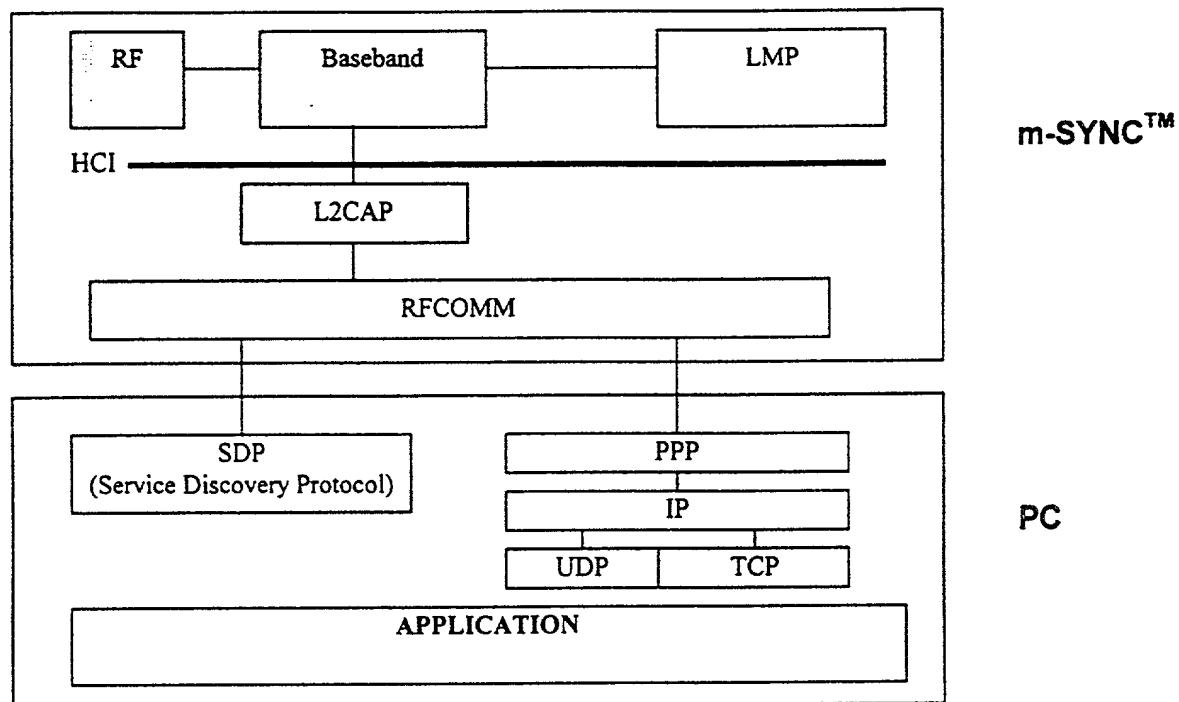
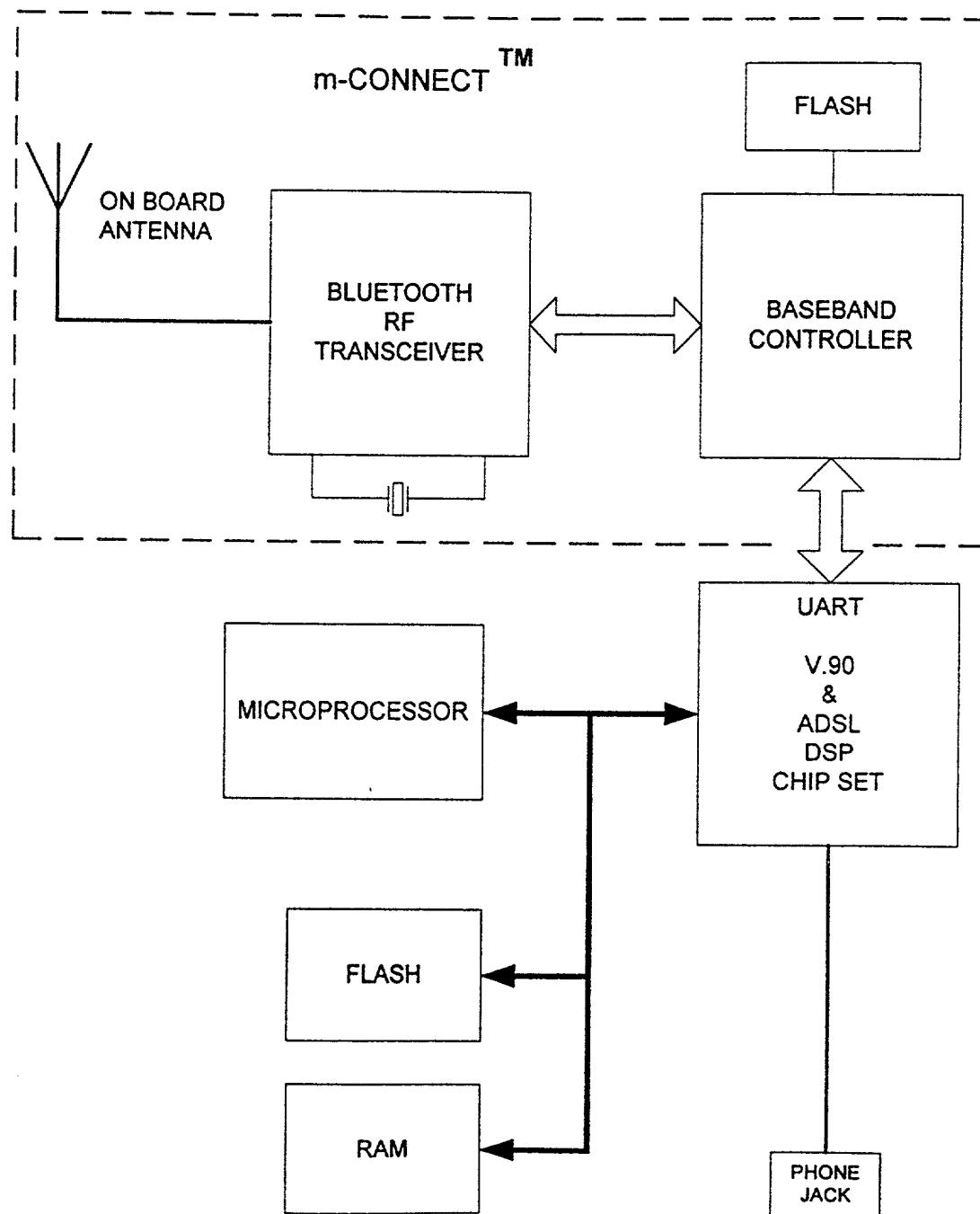
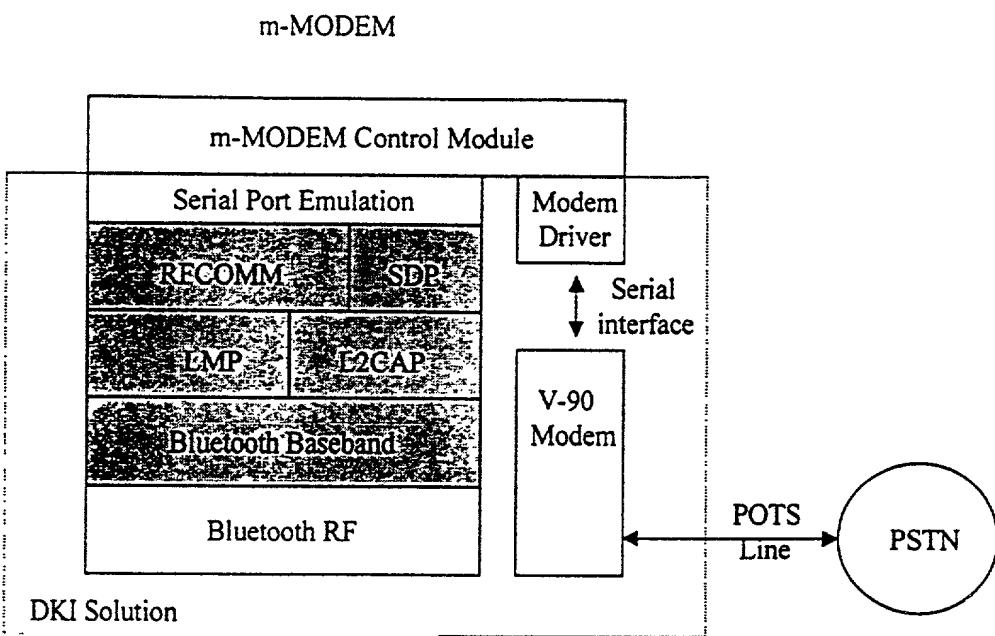


Fig. 17



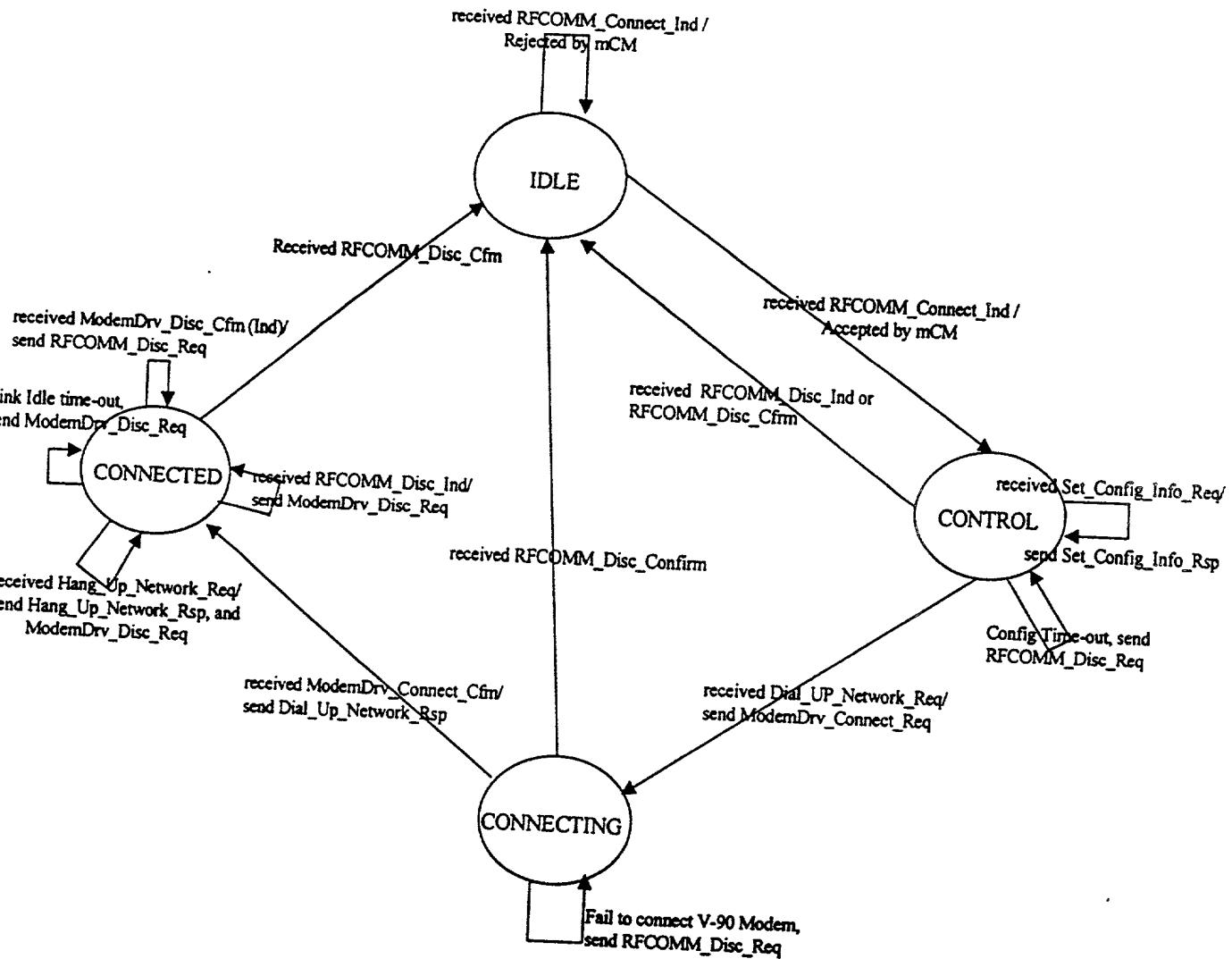
Simplified m-MODEM™ System Block Diagram.

Fig. 18



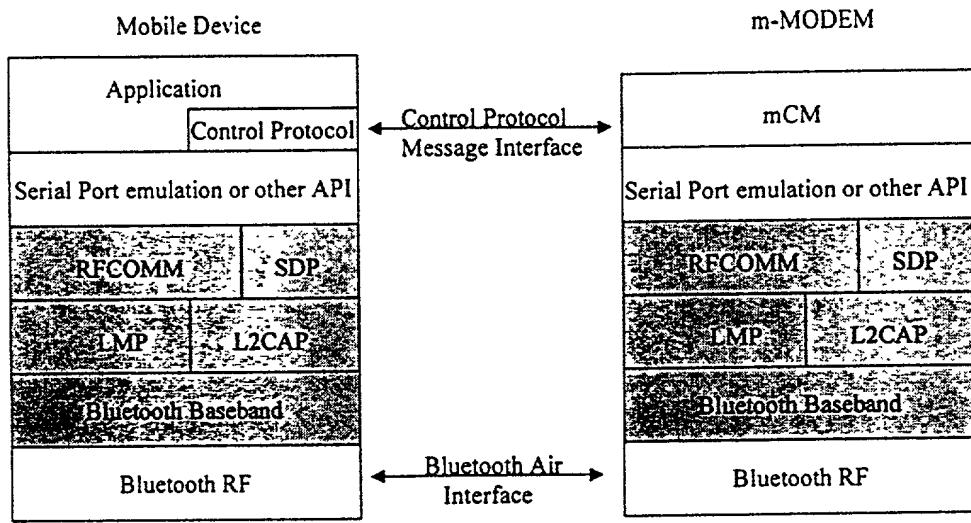
Note: 1. Shaded area indicates the Bluetooth Serial Port Profile stack.  
 2. Area enclosed in the dotted line indicates the solution provided by DKI.

*Fig. 19*



mCM State Transition Diagram

Fig. 20



**mCM and Mobile Device Control Protocol interface**

Fig. 21